

18

Notice of Allowability	Application No.		Applicant(s)	
	10/825,129		LIN, TAI-HUNG	
	Examiner		Art Unit	
	Joseph Lauture		2819	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to correspondence received 04/16/04.
2. ☒ The allowed claim(s) is/are 1-10.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|--|--|

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In the specification, page 7, line 6: after "reference" (first occurrence), insert --then it is an explicit data--

In page 7, line 6, after "tag", insert --of the explicit reference data--

In page 7, line 11, after "reference" (first occurrence), insert --then it is an implicit reference data--

In page 7, line 11, after "tag", insert --of the implicit reference data--

In page 7, line 16, after "tag", insert --of the optional data--

In claim 1, line 1, between "for" and "Abstract", insert --parsing data in an--

In claim 1, line 3, replace "receive" with --receiving--

In claim 1, line 4, between "a" and "specified", insert --first--

In claim 1, line 5, between "analyzing" and "explicit", delete "the received data whether contains" and insert --whether the received data contain--

In claim 1, line 7, after "storing", delete "above explicit reference data, implicit reference data and optional data" and insert -- the received data based on its structure format accordingly--

In claim 1, line 8, between "the" and "specified", insert --first--; and, between "the" and "data", insert --received--

Art Unit: 2819

In claim 1, line 9, after "comparing", delete "the consistency of the modified specified with a specified index in the" and insert -- the modified first specified index with a plurality of existing second specified indexes in a --

In claim 1, line 11, delete "it is consistent" and insert --a match is found--

In claim 2, line 2, delete "corresponding"

In claim 3, line 1; and claim 5, line 1: change "comprising" to --comprises--

In claim 4, line 3, delete "corresponding"

In claim 5, line 3, delete "to become the"

In claim 7, line 2, delete "is to built", and insert --to build--

In claim 9, line 1, change "including" to --includes--

In claim 10, line 2, delete "the corresponding" and insert -- a corresponding--

Authorization for this examiner's amendment was given in a telephone interview with Kao Lu on 08/22/2005.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: the prior arts of record fail to teach a table look-up method for Abstract Syntax Notation encoding/decoding systems comprising inter alia: adding a specified first index on received data; analyzing whether the received data contain explicit reference data, implicit reference data or optional data; modifying and storing the specified first index; and, comparing the modified first index with a plurality of existing second specified indexes in a reference table, wherein if a match is found, the data is considered fully decoded.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


CONTACT INFORMATION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph Lauture, whose telephone number is (571) 272-1805. The examiner can normally be reached Monday to Friday between 9:30 am and 6:00 PM

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Tokar can be reached at (571) 272-1812. The fax number for the organization to which this application is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is (571) 272-1562.

Joseph Lauture
Art Unit: 2819
Date: 09/01/2005


PEGUY JEANPIERRE
PRIMARY EXAMINER